

SEQUENCE LISTING

<110> O'Brien, Timothy J.
 Cannon, Martin J.
 Santin, Alessandro

<120> Methods for the early diagnosis of ovarian cancer

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Figure 1 consists of 12 bar charts, each representing a different variable. The x-axis for each chart shows the year (1995 or 2000), and the y-axis shows the percentage of respondents. The variables are: Age, Sex, Education, Income, Marital Status, Religion, Ethnicity, Political Affiliation, Party Affiliation, Ideology, Attitude towards the environment, and Attitude towards the government. The charts show the distribution of responses for each variable in the two years, with some variables showing significant changes over time.

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<213> *Homo sapiens*

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<223> Residues 366-374 of the hepsin protein

<400> 109
Thr Pro Arg Trp Arg Leu Cys Gly Ile
5

<210> 110
<211> 9
<212> PRT
<213> *Homo sapiens*

<220>

<223> Residues 236-244 of the hepsin protein

<400> 110
Ala Val Val Tyr His Gly Gly Tyr Leu
5

<210> 111
<211> 9
<212> PRT
<213> *Homo sapiens*

<220>

<223> Residues 13-21 of the hepsin protein

<400> 111
Cys Ser Arg Pro Lys Val Ala Ala Leu
5

<210> 112
<211> 9

<212> PRT
 <213> *Homo sapiens*

 <220>

 <223> Residues 179-187 of the hepsin protein

 <400> 112
 Ser Leu Arg Tyr Asp Gly Ala His Leu
 5

 <210> 113
 <211> 9
 <212> PRT
 <213> *Homo sapiens*

 <220>

 <223> Residues 43-51 of the hepsin protein

 <400> 113
 Leu Leu Arg Ser Asp Gln Glu Pro Leu
 5

 <210> 114
 <211> 9
 <212> PRT
 <213> *Homo sapiens*

 <220>

 <223> Residues 19-27 of the hepsin protein

 <400> 114
 Ala Ala Leu Thr Ala Gly Thr Leu Leu
 5

 <210> 115
 <211> 9
 <212> PRT
 <213> *Homo sapiens*

 <220>

 <223> Residues 55-63 of the hepsin protein

 <400> 115
 Gln Val Ser Ser Ala Asp Ala Arg Leu
 5

 <210> 116
 <211> 9
 <212> PRT
 <213> *Homo sapiens*

<223> Residues 259-267 of the hepsin protein

$\langle 400 \rangle$ 120

Ala Leu Val His Leu Ser Ser Pro Leu

5

<210> 121

<211> 9

<212> PRT

<213> *Homo sapiens*

 $\langle 220 \rangle$

<223> Residues 35-43 of the hepsin protein

<400> 121

Ala Ser Trp Ala Ile Val Ala Val Leu

5

<210> 122

<211> 9

<212> PRT

<213> *Homo sapiens*

 $\langle 220 \rangle$

<223> Residues 184-192 of the hepsin protein

$\langle 400 \rangle$ 122

Gly Ala His Leu Cys Gly Gly Ser Leu

5

 $\langle 210 \rangle$ 123

<211> 9

<212> PRT

<213> *Homo sapiens*

<220>

<223> Residues 18-26 of the hepsin protein

<400> 123

Val Ala Ala Leu Thr Ala Gly Thr Leu

5

<210> 124

<211> 9

<212> PRT

<213> *Homo sapiens*

<220>

<223> Residues 222-230 of the hepsin protein

<400> 124
Val Ala Gln Ala Ser Pro His Gly Leu
5

<210> 125
<211> 9
<212> PRT
<213> *Homo sapiens*

<220>

<223> Residues 224-232 of the hepsin protein

<400> 125
Gln Ala Ser Pro His Gly Leu Gln Leu
5

<210> 126
<211> 9
<212> PRT
<213> *Homo sapiens*

<220>

<223> Residues 265-273 of the hepsin protein

<400> 126
Ser Pro Leu Pro Leu Thr Glu Tyr Ile
5

<210> 127
<211> 9
<212> PRT
<213> *Homo sapiens*

<220>

<223> Residues 355-363 of the hepsin protein

<400> 127
Gly Pro Phe Val Cys Glu Asp Ser Ile
5

<210> 128
<211> 9
<212> PRT
<213> *Homo sapiens*

<220>

<223> Residues 13-21 of the hepsin protein

<400> 128

Cys Ser Arg Pro Lys Val Ala Ala Leu
5

<210> 129

<211> 9

<212> PRT

<213> *Homo sapiens*

<220>

<223> Residues 366-374 of the hepsin protein

<400> 129

Thr Pro Arg Trp Arg Leu Cys Gly Ile
5

<210> 130

<211> 9

<212> PRT

<213> *Homo sapiens*

<220>

<223> Residues 140-148 of the hepsin protein

<400> 130

Cys Pro Arg Gly Arg Phe Leu Ala Ala
5

<210> 131

<211> 9

<212> PRT

<213> *Homo sapiens*

<220>

<223> Residues 152-160 of the hepsin protein

<400> 131

Asp Cys Gly Arg Arg Lys Leu Pro Val
5

<210> 132

<211> 9

<212> PRT

<213> *Homo sapiens*

<220>

<223> Residues 363-371 of the hepsin protein

<400> 132

Ile Ser Arg Thr Pro Arg Trp Arg Leu
5

<210> 133
<211> 9
<212> PRT
<213> *Homo sapiens*

<220>

<223> Residues 133-141 of the hepsin protein

<400> 133
Ile Val Gly Gly Arg Asp Thr Ser Leu
5

<210> 134
<211> 9
<212> PRT
<213> *Homo sapiens*

<220>

<223> Residues 331-339 of the hepsin protein

<400> 134
Gln Ile Lys Pro Lys Met Phe Cys Ala
5

<210> 135
<211> 9
<212> PRT
<213> *Homo sapiens*

<220>

<223> Residues 80-88 of the hepsin protein

<400> 135
Arg Ser Asn Ala Arg Val Ala Gly Leu
5

<210> 136
<211> 9
<212> PRT
<213> *Homo sapiens*

<220>

<223> Residues 179-187 of the hepsin protein

<400> 136
Ser Leu Arg Tyr Asp Gly Ala His Leu
5

<210> 137

<211> 9
<212> PRT
<213> *Homo sapiens*

<220>

<223> Residues 43-51 of the hepsin protein

<400> 137
Leu Leu Arg Ser Asp Gln Glu Pro Leu
5

<210> 138
<211> 9
<212> PRT
<213> *Homo sapiens*

<220>

<223> Residues 409-417 of the hepsin protein

<400> 138
Glu Ala Ser Gly Met Val Thr Gln Leu
5

<210> 139
<211> 9
<212> PRT
<213> *Homo sapiens*

<220>

<223> Residues 311-319 of the hepsin protein

<400> 139
Glu Ala Arg Val Pro Ile Ile Ser Asn
5

<210> 140
<211> 9
<212> PRT
<213> *Homo sapiens*

<220>

<223> Residues 222-230 of the hepsin protein

<400> 140
Val Ala Gln Ala Ser Pro His Gly Leu
5

<210> 141
<211> 9
<212> PRT

<213> *Homo sapiens*

<220>

<223> Residues 19-27 of the hepsin protein

<400> 141

Ala Ala Leu Thr Ala Gly Thr Leu Leu
5

<210> 142

<211> 9

<212> PRT

<213> *Homo sapiens*

<220>

<223> Residues 18-26 of the hepsin protein

<400> 142

Val Ala Ala Leu Thr Ala Gly Thr Leu
5

<210> 143

<211> 9

<212> PRT

<213> *Homo sapiens*

<220>

<223> Residues 184-192 of the hepsin protein

<400> 143

Gly Ala His Leu Cys Gly Gly Ser Leu
5

<210> 144

<211> 9

<212> PRT

<213> *Homo sapiens*

<220>

<223> Residues 224-232 of the hepsin protein

<400> 144

Gln Ala Ser Pro His Gly Leu Gln Leu
5

<210> 145

<211> 9

<212> PRT

<213> *Homo sapiens*

<220>

<223> Residues 82-90 of the hepsin protein

<400> 145

Asn Ala Arg Val Ala Gly Leu Ser Cys

5

<210> 146

<211> 9

<212> PRT

<213> *Homo sapiens*

<220>

<223> Residues 204-212 of the hepsin protein

<400> 146

Cys Phe Pro Glu Arg Asn Arg Val Leu

5

<210> 147

<211> 9

<212> PRT

<213> *Homo sapiens*

<220>

<223> Residues 212-220 of the hepsin protein

<400> 147

Leu Ser Arg Trp Arg Val Phe Ala Gly

5

<210> 148

<211> 9

<212> PRT

<213> *Homo sapiens*

<220>

<223> Residues 172-180 of the hepsin protein

<400> 148

Gly Arg Trp Pro Trp Gln Val Ser Leu

5

<210> 149

<211> 9

<212> PRT

<213> *Homo sapiens*

<220>

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<223> Residues 44-52 of the hepsin protein

<400> 149

Leu Arg Ser Asp Gln Glu Pro Leu Tyr
5

<210> 150

<211> 9

<212> PRT

<213> *Homo sapiens*

<220>

<223> Residues 155-163 of the hepsin protein

<400> 150

Arg Arg Lys Leu Pro Val Asp Arg Ile
5

<210> 151

<211> 9

<212> PRT

<213> *Homo sapiens*

<220>

<223> Residues 213-221 of the hepsin protein

<400> 151

Ser Arg Trp Arg Val Phe Ala Gly Ala
5

<210> 152

<211> 9

<212> PRT

<213> *Homo sapiens*

<220>

<223> Residues 166-174 of the hepsin protein

<400> 152

Gly Arg Asp Thr Ser Leu Gly Arg Trp
5

<210> 153

<211> 9

<212> PRT

<213> *Homo sapiens*

<220>

<223> Residues 369-377 of the hepsin protein

<210> 158
 <211> 9
 <212> PRT
 <213> *Homo sapiens*

<220>

<223> Residues 207-215 of the hepsin protein

<400> 158
 Glu Arg Asn Arg Val Leu Ser Arg Trp
 5

<210> 159
 <211> 9
 <212> PRT
 <213> *Homo sapiens*

<220>

<223> Residues 209-217 of the hepsin protein

<400> 159
 Asn Arg Val Leu Ser Arg Trp Arg Val
 5

<210> 160
 <211> 9
 <212> PRT
 <213> *Homo sapiens*

<220>

<223> Residues 14-22 of the hepsin protein

<400> 160
 Ser Arg Pro Lys Val Ala Ala Leu Thr
 5

<210> 161
 <211> 9
 <212> PRT
 <213> *Homo sapiens*

<220>

<223> Residues 106-114 of the hepsin protein

<400> 161
 Val Arg Thr Ala Gly Ala Asn Gly Thr
 5

<210> 162
<211> 9
<212> PRT
<213> *Homo sapiens*

<220>

<223> Residues 129-137 of the hepsin protein

<400> 162
Gln Arg Leu Leu Glu Val Ile Ser Val
5

<210> 163
<211> 9
<212> PRT
<213> *Homo sapiens*

<220>

<223> Residues 349-357 of the hepsin protein

<400> 163
Cys Gln Gly Asp Ser Gly Gly Pro Phe
5

<210> 164
<211> 9
<212> PRT
<213> *Homo sapiens*

<220>

<223> Residues 61-69 of the hepsin protein

<400> 164
Ala Arg Leu Met Val Phe Asp Lys Thr
5

<210> 165
<211> 9
<212> PRT
<213> *Homo sapiens*

<220>

<223> Residues 215-223 of the hepsin protein

<400> 165
Trp Arg Val Phe Ala Gly Ala Val Ala
5

<210> 166
<211> 9

<220>

<223> Residues 264-272 of the hepsin protein

<400> 170

Ser Ser Pro Leu Pro Leu Thr Glu Tyr
5

<210> 171

<211> 9

<212> PRT

<213> *Homo sapiens*

<220>

<223> Residues 310-318 of the hepsin protein

<400> 171

Gln Glu Ala Arg Val Pro Ile Ile Ser
5

<210> 172

<211> 9

<212> PRT

<213> *Homo sapiens*

<220>

<223> Residues 319-327 of the hepsin protein

<400> 172

Asn Asp Val Cys Asn Gly Ala Asp Phe
5

<210> 173

<211> 9

<212> PRT

<213> *Homo sapiens*

<220>

<223> Residues 4-12 of the hepsin protein

<400> 173

Lys Glu Gly Gly Arg Thr Val Pro Cys
5

<210> 174

<211> 9

<212> PRT

<213> *Homo sapiens*

<220>

<400> 178
Gln Ala Val Val Tyr His Gly Gly Tyr
5

<210> 179
<211> 9
<212> PRT
<213> *Homo sapiens*

<220>

<223> Residues 109-117 of the hepsin protein

<400> 179
Ala Gly Ala Asn Gly Thr Ser Gly Phe
5

<210> 180
<211> 9
<212> PRT
<213> *Homo sapiens*

<220>

<223> Residues 270-278 of the hepsin protein

<400> 180
Thr Glu Tyr Ile Gln Pro Val Cys Leu
5

<210> 181
<211> 9
<212> PRT
<213> *Homo sapiens*

<220>

<223> Residues 174-182 of the hepsin protein

<400> 181
Trp Pro Trp Gln Val Ser Leu Arg Tyr

<210> 182
<211> 9
<212> PRT
<213> *Homo sapiens*

<220>

<223> Residues 293-301 of the hepsin protein

<400> 182

Val Thr Gly Trp Gly Asn Thr Gln Tyr
5

<210> 183

<211> 9

<212> PRT

<213> *Homo sapiens*

<220>

<223> Residues 69-77 of the hepsin protein

<400> 183

Thr Glu Gly Thr Trp Arg Leu Leu Cys
5

<210> 184

<211> 9

<212> PRT

<213> *Homo sapiens*

<220>

<223> Residues 90-98 of the hepsin protein

<400> 184

Cys Glu Glu Met Gly Phe Leu Arg Ala
5

<210> 185

<211> 9

<212> PRT

<213> *Homo sapiens*

<220>

<223> Residues 252-260 of the hepsin protein

<400> 185

Glu Glu Asn Ser Asn Asp Ile Ala Leu
5

<210> 186

<211> 9

<212> PRT

<213> *Homo sapiens*

<220>

<223> Residues 48-56 of the hepsin protein

<400> 186

Gln Glu Pro Leu Tyr Pro Val Gln Val
5

<210> 187
 <211> 9
 <212> PRT
 <213> *Homo sapiens*

<220>

<223> Residues 102-110 of the hepsin protein

<400> 187
 Ser Glu Leu Asp Val Arg Thr Ala Gly
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<210> 188
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 <213> *Homo sapiens*

<220>

<223> full length cDNA of hepsin

<400> 188
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